AMENDED IN SENATE MAY 26, 2006 AMENDED IN SENATE MAY 9, 2006 AMENDED IN SENATE APRIL 27, 2006 AMENDED IN SENATE APRIL 17, 2006

SENATE BILL

No. 1424

Introduced by Senator Figueroa

(Principal coauthor: Assembly Member Lieu)

February 22, 2006

An act to amend Section 10529 of the Unemployment Insurance Code, relating to economic development.

LEGISLATIVE COUNSEL'S DIGEST

SB 1424, as amended, Figueroa. The California Workforce and Economic Information Program: administration: report.

Existing law provides for the California Workforce and Economic Information Program which requires the Employment Development Department, in coordination with specified state agencies, to provide workforce and economic information that provides data and information regarding the state's economic growth, identifies information from various state databases to provide statewide analysis and products, and provides technical assistance related to accessing workforce and economic information to specified local agencies and private entities.

This bill would require the Employment Development Department to provide data and information to the California Commission on Industrial Innovation for assessment of the manufacturing sector, as described. This bill would require the department to-convene consult, at least annually, with an advisory committee, comprised of specified

SB 1424 — 2—

individuals, to solicit input—in on the operation of the California Workforce and Economic Information Program. This bill would require the department to publish a-biannual biennial report, beginning on or before December 7, 2007, on the status of manufacturing in California, as described. This bill would make findings and declarations regarding the importance of manufacturing to the state's economy.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. The Legislature hereby finds and declares all of the following:

- (a) From January 1990 to September 2003, California lost nearly 400,000 manufacturing jobs. The proportion of total state employment represented by manufacturing in California dropped from 15.9 percent to 10.9 percent during the same period. Productivity improvements and wage competition in other parts of the world accounted for most of the job loss.
- (b) The core of California's competitive manufacturing advantage in the future is the use of new materials and processes, such as nanotechnology and Micro Electro Mechanical Systems (MEMS), applied through advanced manufacturing techniques to produce innovative products that are moved across global electronic and surface trade links to customers anywhere in the world. Information technology penetrates and ties together every element of this process.
- (c) An innovative, highly trained workforce skilled in technical and applied uses of advanced technologies generates a firm's competitive advantage. These technologies are moving from the laboratory into manufacturing. The state or nation assuming a leadership role in this new form of manufacturing will dominate the industrial revolution that is already under way.
- (d) California's skilled labor force is aging, with a substantial number retiring over the next 5 to 10 years. California must equip entry level workers as well as provide retraining for midcareer professionals in order to optimize the state's valuable human resources.

3 SB 1424

(e) A new multiethnic workforce is emerging that will need to be trained in technology related skills and learn manufacturing techniques. Over 60,000 Latinos and Hispanics passed the high school math and English exit exams in 2005 and are ready to be trained for manufacturing jobs, or to go on to higher education. techniques. New manufacturing jobs generated by this wave of startup companies that emerge from research at national labs and universities will require more advanced skill sets than those that were required for prior increased waves of manufacturing jobs at startup companies.

- (f) Technology transfer, innovative available venture capital, and entrepreneurial skills are key to the continuous emergence of small new companies. These companies produce the technology and jobs of the future. This bounty must be moved into manufacturing operations in California.
- (g) Biotechnology, nanotechnology, and advanced manufacturing plants in industries, including, but not limited to, aerospace, computers, and food processing are generally capital intensive and benefit from strategic public and private partnerships to ensure California's sustained leadership and competitiveness in these new markets and bring investments back to our state.
- (h) Logistics are integrated into successful manufacturing operations and infrastructure is critical to manufacturing operations. The specialized needs of high value goods movement in the state and for exports from the state need to be addressed. Manufacturing operations must have a plentiful and consistent supply of water, electric power, and natural gas.
- (i) California must consolidate its leadership role in the advancement of science and technology, and in the new forms of manufacturing embedded in the emerging knowledge revolution. To achieve that leadership in emerging technologies, California must accelerate the commercialization of the research conducted at universities and federally funded research centers in California.
- (j) In order to ensure California secures and protects its capacity to reap the maximum economic benefits, including high wage employment, through informed planning, there needs to be a coordinated effort among state agencies and the private sector to collect and interpret the most current data available that will

SB 1424 — 4—

provide a comprehensive picture of the current status and future trends in the manufacturing sector of our economy.

- SEC. 2. Section 10529 of the Unemployment Insurance Code is amended to read:
- 10529. (a) The services provided by the existing labor market information system within the department shall include workforce and economic information that does all of the following:
- (1) Provides data and information to the state Workforce Investment Board created pursuant to Section 2821 of Title 29 of the United States Code, to enable the board to plan, operate, and evaluate investments in the state's workforce preparation system that will make the California economy more productive and competitive.
- (2) Provides data and information to the California Economic Strategy Panel for continuous strategic planning and the development of policies for the growth and competitiveness of the California economy.
- (3) Identifies and combines information from various state databases to produce useful, geographically based analysis and products, to the extent possible using existing resources.
- (4) Provides technical assistance related to accessing workforce and economic information to local governments, public-sector entities, research institutes, nonprofit organizations, and community groups that have various levels of expertise, to the extent possible using existing resources.
- (5) Provides data and information to the California Commission on Industrial Innovation for continuous assessment of the manufacturing sector of the state's economy and its competitive position relative to other states and countries.
- (b) The department shall coordinate with the State Department of Education, the Chancellor of the California Community Colleges, the State Department of Social Services, the California Postsecondary Education Commission, the Department of Finance, and the Franchise Tax Board in developing economic and workforce information. The department shall also solicit input-in *on* the operation of the program from public and private agencies and individuals that make use of the labor market information provided by the department.

5 SB 1424

(c) The department shall-convene *consult with*, at least once a year, an advisory committee to solicit input on the operation of the program. The advisory committee shall be comprised of members who represent, equally, the following primary customer groups:

- (1) Private sector entities, including, but not limited to, trade associations and organizations and organizations representing growth industry clusters, including industries like software manufacturing, nanotechnology, biotechnology, and information technology.
- (2) Professional individuals or groups who use economic and workforce information, including, but not limited to, local one-stop career center operators, educators, career counselors, organized labor groups, and economic developers.
- (3) Individuals and organizations involved in public policy research and development, including, but not limited to, local workforce investment boards, research institutions, and regional collaboratives.
- (d) The department shall issue a—biannual biennial report, beginning on or before December 1, 2007, on the status of manufacturing in California. The report shall include, but is not limited to, the following:
- (1) The annual average number of employees in the state in each of three classes for subsectors 3111 to 3339, inclusive, of the North American Industry Classification System (NAICS), as reported by taxpayers.
- (2) The median wage paid statewide in each of the three classes for subsectors 3111 to 3339, inclusive, of the NAICS, as reported by taxpayers.
- (3) The total employment and wages paid nationally and statewide for subsectors 3111 to 3339, inclusive, of the NAICS.
- (1) The total employment and wages paid nationally and statewide for subsectors 3111 to 3399, inclusive, of the North American Industry Classification System (NAICS).
- (2) The number of small, medium, and large manufacturers nationally and statewide.
- (3) Projected employment in manufacturing and for selected occupations in manufacturing, nationally and statewide.
- (4) Occupational staffing patterns in selected manufacturing subsectors statewide.

SB 1424 — 6—

1 (4)

 (5) A comparison of national and statewide economic indicators including, but not limited to, productivity trends, industry trends, expenditure on new production technology and information technology, the number of small, medium, and large manufacturers, and the rate of formation and closure of firms, and the number of firms moving out of the state and their total employment.

(5)

(6) Findings from-biannual biennial surveys of large and small employers in the manufacturing sector that assess the concerns, about manufacturing processes and energy costs, the skill levels of workers and potential workers in the industry, costs and availability of training resources for workers, levels of outsourcing and insourcing, productivity measures, and market competition.

(6)

- (7) The number of new manufacturing firms created, the number of firms disbanded or leaving the state, the number of new manufacturing facilities and jobs created by California companies that expand within the state, the number of new manufacturing facilities and jobs lost from expansions outside of the state, the rate of manufacturing skill development, the rate of manufacturing productivity, *and* the need for more or fewer manufacturing employees as driven by productivity changes, and the ongoing success rates of manufacturers over time.
- (7) The three classes, for the purposes of the report required by this subdivision, are:
- (A) Low wage, which includes employees who earn between zero dollars (\$0) and thirty thousand dollars (\$30,000) a year.
- (B) Medium wage, which includes employees who earn between thirty thousand one dollars (\$30,001) and sixty thousand dollars (\$60,000) a year.
- (C) High wage, which includes employees who earn sixty thousand one dollars (\$60,001) or more a year.
- (e) The department may contract with outside parties for the preparation of sections of the report required by paragraphs (5), (6), and (7) of subdivision (d) and, in addition to expending existing resources applicable to creating and publishing the biannual biennial report, may request the California Commission

7 SB 1424

- 1 on Industrial Innovation for disbursement of funds from the
- 2 Industrial Innovation Fund, in accordance with Section 12095.52
- 3 of the Government Code. The department shall complete only
- 4 those portions of the report for which funds are available and
- 5 may contract with other state agencies using any available federal
- 6 and state funds in order to facilitate the production of the report.